

WSDOT Structurally Deficient Bridges

Structurally deficient means that a bridge requires repair or replacement of a certain component, such as cracked or spalled concrete or the entire bridge itself.

The following is a list of 142 state owned bridges classified as structurally deficient as of June 2008.

Being structurally deficient does not imply that the bridge is in danger of collapse or unsafe to the traveling public.

County	State Route	Milepost	Bridge Name	Year Built	Bridge Type	SD Problem	Status
Adams	90	221.95	SR 261 OC	1952	Concrete Slab	Superstructure	Monitor thru Insp - Program Future Repairs
Adams	90	221.95	SR 261 OC	1958	Concrete Slab	Superstructure	Monitor thru Insp - Program Future Repairs
Adams	261	57.9	DRY RUN	1900	Concrete Girder	Substructure	Monitor thru Insp - Program Future Repairs
Asotin	128	0.22	SNAKE R - RED WOLF BR	1979	Steel Box Girder	Deck	Programmed for Bridge Repair by contract
Benton	82	82.34	I-82 OC, WINE COUNTRY RD	1978	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Benton	395	18.25	IMNAHA DR OC	1954	Steel Girder	Superstructure	Programmed for Bridge Repair by contract
Chelan	2	89.88	CHIWAUKUM CR	1936	Steel Girder	Scour	Programmed For Bridge Replacement
Chelan	97	181.94	LARSON CANYON RD BRIDGE	1979	Prestress Conc Girder	Substructure	Monitor thru Insp - Program Future Repairs
Clallam	101	203.15	SOL DUC RIVER #2	1941	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Clallam	101	258.21	MCDONNELL CR	1939	Timber Girder	Scour	Monitor thru Insp - Program Future Repairs
Clallam	112	23.72	GREEN CR	1959	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Clark	5	18.21	E FK LEWIS R	1936	Steel Thru Truss	Superstructure	Programmed For Bridge Replacement
Clark	14	4.34	SR 14 OC, LIESER RD	1969	Pre-Tensioned Concrete Beam	Superstructure	Monitor thru Insp - Program Future Repairs
Clark	14	5.57	SR 14 OC, ELLSWORTH RD	1973	Pre-Tensioned Concrete Beam	Superstructure	Monitor thru Insp - Program Future Repairs
Clark	502	5.95	MILL CREEK NO 2	1970	Steel Culvert	Superstructure	Monitor thru Insp - Program Future Repairs
Columbia	12	372.57	WHETSTONE CR	1919	Concrete Slab	Substructure	Monitor thru Insp - Program Future Repairs
Columbia	261	10.27	TUCANNON R	1967	Prestress Conc Girder	Deck	Programmed for Bridge Repair by contract
Cowlitz	504	17.29	N FK TOUTLE R KID VALLEY	1965	Steel Beam	Superstructure	Monitor thru Insp - Program Future Repairs
Ferry	21	130.74	SAN POIL R	1931	Concrete Girder	Scour	Monitor thru Insp - Program Future Repairs
Ferry	21	148.45	SAN POIL R	1931	Concrete Girder	Scour	Monitor thru Insp - Program Future Repairs
Ferry	21	147.61	SAN POIL R	1932	Concrete T-Beam	Scour	Monitor thru Insp - Program Future Repairs
Ferry	21	148.44	SAN POIL R	1927	Concrete T-Beam	Scour	Monitor thru Insp - Program Future Repairs
Franklin	395	20.04	US 395 OC, COURT ST	1966	Pre-Tensioned Concrete Beam	Superstructure	Programmed for Bridge Repair by contract
Grays Harbor	12	0.08	WISHKAH R HERON CS1415	1949	Steel Thru Truss	Substructure	Programmed for Bridge Repair by contract
Grays Harbor	101	86.76	HOQUIAM R-SIMPSON CS1412	1928	Steel Truss	Superstructure	Programmed for Bridge Repair by contract
Grays Harbor	101	98.13	W FK HOQUIAM R	1934	Timber Girder	Superstructure	Programmed For Bridge Replacement
Grays Harbor	101	99.49	W FK HOQUIAM R	1934	Timber Girder	Substructure	Programmed For Bridge Replacement
Grays Harbor	101	109	HUMPTULIPS R	1950	Steel Thru Truss	Scour	Programmed for Bridge Repair by contract
Grays Harbor	101	129.99	MILBOURN CREEK	1949	Concrete Slab	Scour	Monitor thru Insp - Program Future Repairs
Grays Harbor	105	39.69	O LEARY CR	1953	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Grays Harbor	105	43.99	CHAPIN CR	1940	Timber Slab	Substructure	Monitor thru Insp - Program Future Repairs
Grays Harbor	107	6.83	CHEHALIS R	1958	Steel Thru Truss	Deck	Programmed for Bridge Repair by contract

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Grays Harbor	107	7.59	SLOUGH	1953	Timber Girder	Substructure	Programmed For Bridge Replacement
Grays Harbor	107	7.79	SLOUGH	1953	Timber Girder	Substructure	Programmed For Bridge Replacement
Grays Harbor	109	6.45	GRASS CR	1956	Concrete Slab	Superstructure	Monitor thru Insp - Program Future Repairs
Jefferson	20	0.05	SNOW CR	1940	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Jefferson	101	307.16	WALKERS CR	1932	Timber Girder	Substructure	Programmed For Bridge Replacement
King	5	161.27	S-W RAMP LUCILE ST OC	1967	Concrete Box	Deck	Programmed for Bridge Repair by contract
King	5	162.99	S-E RAMP WB LANES	1967	Concrete Box	Deck	Programmed for Bridge Repair by contract
King	5	163	EB LANES I-5 OC	1966	Concrete Box	Deck	Programmed for Bridge Repair by contract
King	5	163.24	NB VIADUCT STA 2085	1966	Concrete Slab	Deck	Programmed for Bridge Repair by contract
King	18	6.62	GREEN R (NEELEY BRIDGE)	1959	Steel Thru Truss	Deck	Programmed for Bridge Repair by contract
King	90	25.54	I-90 OVER SR 18	1963	Pre-Tensioned Concrete Beam	Deck	Programmed for Bridge Repair by contract
King	99	29.15	SPOKANE ST OC	1959	Concrete Box	Substructure	Programmed For Bridge Replacement
King	99	29.84	ALASKAN WAY V NORTHBOUND	1952	Concrete Girder	Superstructure	Programmed For Bridge Replacement
King	99	29.84	ALASKAN WAY V SOUTHBOUND	1952	Concrete Girder	Superstructure	Programmed For Bridge Replacement
King	167	22.37	SR 167OC S 212TH	1973	Pre-Tensioned Concrete Beam	Superstructure	Monitor thru Insp - Program Future Repairs
King	203	1.09	SLOUGH	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	203	1.37	SLOUGH	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	203	8.12	HARRIS CR	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	203	16.5	SLOUGH	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Kitsap	303	1.47	MANETTE BRIDGE CS1841	1930	Steel Deck Truss	Substructure	Programmed For Bridge Replacement
Kittitas	10	89.33	TEANAWAY R	1930	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	10	90.1	BRISTOL FILL	1937	Steel Girder	Deck	Programmed for Bridge Repair by contract
Kittitas	82	3.22	SR 821 OC THRALL RD	1970	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	55.15	COAL CR	1928	Concrete T-Beam	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	70.27	WEST EASTON RD OVER I-90	1975	Pre-Tensioned Concrete Beam	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	71.26	YAKIMA R	1959	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	74.05	LAKE VALLEY RD OC	1962	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	75.36	BIG CR	1962	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	75.36	BIG CR	1973	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	80.31	I-90 OC, BULLFROG RD	1963	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	80.79	CLE ELUM R	1949	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	97.27	TANEUM CR	1965	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	100.55	WEST SIDE CANAL	1966	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	104.71	DRY CR	1967	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	120.91	RENSLOW BR	1968	Pre-Tensioned Concrete Beam	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	90	137.19	COLUMBIA R VANTAGE	1962	Steel Arch	Deck	Monitor thru Insp - Program Future Repairs
Kittitas	906	2.98	COAL CREEK	1970	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Kittitas	970	0.28	NP RY OC	1966	Pre-Tensioned Concrete Beam	Deck	Monitor thru Insp - Program Future Repairs

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Klickitat	97	0	BIGGS RAPIDS-SAM HILL BR	1962	Steel Thru Truss	Deck	Programmed for Bridge Repair by contract
Klickitat	97	8.07	SWALE CR	1960	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Klickitat	97	30.8	SATUS CR	1959	Concrete Slab	Superstructure	Programmed for Bridge Repair by contract
Klickitat	141	23.2	DRAINAGE DITCH	1947	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Klickitat	142	17.55	KLICKITAT R	1954	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Lewis	6	26.09	ROCK CR	1924	Concrete T-Beam	Scour	Programmed For Bridge Replacement
Lewis	6	42.62	S FK CHEHALIS R	1925	Concrete Arch	Substructure	Programmed For Bridge Replacement
Lewis	6	50.94	CHEHALIS R RIVERSIDE	1939	Steel Thru Truss	Substructure	Programmed for Bridge Repair by contract
Lewis	506	8.05	LACAMAS CR	1951	Timber Girder	Substructure	Programmed For Bridge Replacement
Lewis	508	13.65	S FK NEWAUKUM R	1930	Steel Thru Truss	Deck	Programmed for Bridge Repair by contract
Lewis	508	22.65	ALDER CR	1937	Timber Girder	Substructure	Programmed For Bridge Replacement
Lewis	508	24.08	CREEK	1937	Timber Girder	Superstructure	Programmed For Bridge Replacement
Lewis	508	24.36	CREEK	1941	Timber Girder	Superstructure	Programmed For Bridge Replacement
Mason	101	339.3	PURDY CR	1932	Timber Girder	Substructure	Programmed For Bridge Replacement
Mason	300	0.28	MISSION CR	1963	Timber Slab	Scour	Programmed For Bridge Replacement
Okanogan	97	310.6	OKANOGAN R GN RY OC	1957	Concrete Box	Deck	Programmed for Bridge Repair by contract
Pacific	101	33.84	MIDDLE NEMAH R	1939	Timber Girder	Substructure	Programmed For Bridge Replacement
Pacific	101	45.2	BONE R	1935	Timber Girder	Substructure	Programmed For Bridge Replacement
Pacific	105	10.07	SMITH CR	1959	Prestress Conc Girder	Substructure	Programmed For Bridge Replacement
Pacific	105	10.42	NORTH R	1959	Prestress Conc Girder	Substructure	Programmed For Bridge Replacement
Pend Oreille	20	423.75	DAVIS CR	1936	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Pierce	5	119.01	I-5 OC, DUPONT	1957	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Pierce	162	6.81	PUYALLUP R	1934	Concrete Truss	Superstructure	Programmed For Bridge Replacement
Pierce	165	11.93	GULCH NO 2	1957	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Pierce	165	12.03	GULCH NO 1	1957	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Pierce	167	6.4	PUYALLUP R	1925	Steel Thru Truss	Superstructure	Programmed For Bridge Replacement
Pierce	302	15.65	PURDY BR	1936	Concrete Box	Substructure	Programmed For Bridge Replacement
Pierce	410	21.8	PSPL CO CANAL	1949	Steel Girder	Deck	Programmed for Bridge Repair by contract
Pierce	509	0.22	MURRAY MORGAN BR CS2749	1911	Steel Thru Truss	Superstructure	Programmed For Bridge Replacement
Pierce	509	0.79	PUYALLUP RIVER BRIDGE	1996	Post Tension Conc Box	Superstructure	Programmed for Bridge Repair by contract
Pierce	512	3.09	GOLDEN-GIVENS RD OC	1966	Prestress Conc Girder	Superstructure	Monitor thru Insp - Program Future Repairs
Pierce	512	3.09	GOLDEN-GIVENS RD OC	1966	Prestress Conc Girder	Superstructure	Monitor thru Insp - Program Future Repairs
Skagit	9	42.86	LAKE CR	1966	Timber Girder	Superstructure	Monitor thru Insp - Program Future Repairs
Skagit	9	47.29	NOOKACHAMPS CR	1952	Timber Slab	Substructure	Monitor thru Insp - Program Future Repairs
Skamania	14	24.92	HALF BRIDGE	1930	Concrete Girder	Substructure	Programmed for Bridge Repair by contract
Snohomish	2	0.09	W-N RAMP EVERETT AVE OC	1966	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Snohomish	2	0.75	EBEY ISLAND VIADUCT	1968	Concrete Girder	Superstructure	Programmed For Bridge Rehabilitation
Snohomish	2	2.06	EBEY SLOUGH BRIDGE	1968	Concrete Box	Superstructure	Programmed For Bridge Rehabilitation

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Snohomish	5	193.63	SR 529 - PACIFIC AVE OC	1966	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Snohomish	5	209.35	STILLAGUAMISH R	1933	Steel Thru Truss	Deck	Programmed for Bridge Repair by contract
Snohomish	9	34.85	PILCHUCK CR	1916	Concrete Arch	Scour	Programmed for Bridge Repair by contract
Snohomish	203	22.04	DRAINAGE OVERFLOW	1954	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Snohomish	529	5.13	UNION SL	1927	Concrete Girder	Substructure	Monitor thru Insp - Program Future Repairs
Snohomish	529	6.21	EBEY SLOUGH CS3116	1925	Steel Thru Truss	Superstructure	Programmed For Bridge Replacement
Spokane	90	279.13	I-90 OC, ROSAMOND AVE	1962	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Spokane	90	283.03	ALTAMONT ST OC	1957	Concrete Slab	Deck	Programmed for Bridge Repair by contract
Spokane	90	284.35	HAVANA ST OC	1957	Concrete Slab	Deck	Programmed for Bridge Repair by contract
Spokane	290	0.82	SPOKANE R EAST TRENT	1910	Concrete Arch	Superstructure	Programmed For Bridge Replacement
Stevens	25	113.92	COLUMBIA R @ NORTHPORT	1948	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Thurston	5	104.76	I-5 OC CAPITOL BLVD	1956	Steel Arch	Deck	Monitor thru Insp - Program Future Repairs
Thurston	5	114.09	MCALLISTER CR	1968	Concrete Slab	Substructure	Programmed for Bridge Repair by contract
Thurston	5	114.86	NISQUALY RIVER	1937	Steel Thru Truss	Superstructure	Programmed for Bridge Repair by contract
Thurston	101	362.83	MUD BAY	1958	Concrete Slab	Substructure	Programmed for Bridge Repair by contract
Thurston	101	362.83	MUD BAY	1958	Concrete Slab	Substructure	Programmed for Bridge Repair by contract
Walla Walla	12	319.35	TOUCHET R	1900	Concrete Luden Arch	Substructure	Programmed for Bridge Repair by contract
Whatcom	5	270.24	I-5 OC, BIRCH BAY	1961	Prestress Conc Girder	Deck	Monitor thru Insp - Program Future Repairs
Whatcom	9	78.87	N FK NOOKSACK R U S	1954	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Whatcom	548	11.54	DAKOTA CR	1930	Steel Girder	Superstructure	Programmed For Bridge Replacement
Whitman	23	23.28	ROCK CR	1946	Concrete Girder	Deck	Monitor thru Insp - Program Future Repairs
Whitman	27	41.02	PINE CR	1937	Timber Girder	Substructure	Programmed For Bridge Replacement
Whitman	195	37.46	SPRING FLAT CR	1920	Concrete Girder	Superstructure	Programmed For Bridge Replacement
Yakima	12	176.63	TIETON R NO 2	1933	Steel Thru Truss	Superstructure	Programmed For Bridge Replacement
Yakima	12	177.13	TIETON R NO 1	1933	Steel Thru Truss	Superstructure	Programmed For Bridge Replacement
Yakima	22	1.1	YAKIMA R	1935	Steel Beam	Scour	Programmed For Bridge Replacement
Yakima	22	1.39	SLOUGH OF YAKIMA R	1935	Concrete Girder	Deck	Programmed For Bridge Replacement
Yakima	82	30.9	NACHES R	1932	Steel Thru Truss	Superstructure	Monitor thru Insp - Program Future Repairs
Yakima	82	33.24	82N RAMP OVR I-82	1962	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Yakima	82	41.52	BNI&UPRR OC	1979	Pre-Tensioned Concrete Beam	Deck	Monitor thru Insp - Program Future Repairs
Yakima	97	45.84	SATUS CR 2ND CROSSING	1942	Steel Girder	Scour	Programmed For Bridge Replacement
Yakima	241	1.34	MABTON-SUNNYSIDE #650	1954	Concrete Box	Superstructure	Monitor thru Insp - Program Future Repairs
Yakima	241	23.2	DRY CR	1900	Timber Girder	Substructure	Programmed For Bridge Replacement
Yakima	410	92.76	MILK CR	1939	Timber Slab	Substructure	Monitor thru Insp - Program Future Repairs